## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention

SYSTEM AND METHOD FOR MODEL BASED CONTROL OF A MECHANICAL DEVICE

Application Number:

Date:

First Named Applicant:

Mr. Nathaniel Frampton

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| Documents being submitted:   | Files                          |
|------------------------------|--------------------------------|
| z commonto com g castimatos. |                                |
| us-request                   | 2002019C-usrequ.xml            |
|                              | us-request.dtd                 |
|                              | us-request.xsl                 |
| us-declaration               | 2002019C-usdecl.xml            |
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|                              | us-declaration.xsl             |
| us-fee-sheet                 | 2002019C-usfees.xml            |
|                              | us-fee-sheet.xsl               |
|                              | us-fee-sheet.dtd               |
| us-power-of-attorney-grant   | 2002019C-uspoat.xml            |
| so ponor or allomo, grain    | us-power-of-attorney-grant.dtd |
|                              | us-power-of-attorney-grant.xsl |
| application-body             | 2002-019-C-trans.xml           |
| approduct souly              | us-application-body.xsl        |
|                              | application-body.dtd           |
|                              | wipo.ent                       |
|                              | mathml2.dtd                    |
|                              | mathml2-qname-1.mod            |
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|                              | soextblx.dtd                   |
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|                              | 2002-019-Cfig2a.tif            |
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|                              | 2002-019-Cfig6.tif             |
|                              | 2002-019-Cfig7.tif             |
|                              | 2002-019-Cfig8.tif             |
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2002-019-Cfig9.tif 2002-019-Cfig10.tif 2002-019-Cfig11.tif 2002-019-Cfig12.tif 2002-019-Cfig13.tif 2002-019-Cfig14.tif 2002-019-Cfig15.tif 2002-019-Cfig16.tif 2002-019-Cfig17.tif 2002-019-Cfig18.tif 2002-019-Cfig19.tif 2002-019-Cfig20.tif 2002-019-Cfig21.tif 2002-019-Cfig22.tif 2002-019-Cfig23.tif 2002-019-Cfig24\_25.tif 2002-019-Cfig26.tif 2002-019-Cfig27.tif 2002-019-Cfig28.tif 2002-019-Cfig29.tif 2002-019-Cfig30.tif 2002-019-Cfig31.tif 2002-019-Cfig32.tif 2002-019-Cfig33.tif 2002-019-Cfig34.tif 2002-019-Cfig35.tif 2002-019-Cfig36.tif 2002-019-Cfig37.tif 2002-019-Cfig38.tif 2002-019-Cfig39.tif 2002-019-Cfig40.tif 2002-019-Cfig41.tif 2002-019-Cfig42.tif 2002-019-Cfig43.tif 2002-019-Cfig44.tif 2002-019-Cfig45.tif 2002-019-Cfig46.tif 2002-019-Cfig47.tif 2002-019-Cfig48.tif 2002-019-Cfig49.tif 2002-019-Cfig50.tif 2002-019-Cfig51.tif 2002-019-Cfig52.tif 2002-019-Cfig53.tif 2002-019-Cfig54.tif 2002-019-Cfig55.tif 2002-019-Cfig56.tif 2002-019-Cfig57.tif 2002-019-Cfig58.tif 2002-019-Cfig59.tif Comments